



SPECIFICATIONS PAGE

BODY CONSTRUCTION

MODEL: Etnyre LB-241 Falcon Live Bottom Trailer or equivalent

CAPACITY: Minimum 36 Cubic Yards

SIDES: 10 gauge abrasion resistant steel

INSULATION: 1" thick individual Thurmax HD panels or equivalent.

SIDE STIFFENERS: 10 gauge J channels

FRAME: 10 gauge

CROSSMEMBERS: 10 gauge plasma cut or laser cut for strength and retention for the chain guidance system; maximum 24" reinforced centers

PRODUCT DOORS: Twin doors operated by individual air cylinders for creating a tight seal

HYDRAULICS AND PRODUCT BELT

PLANETARY GEAR: 30:1 ratio and minimum 100,000 inch pounds of torque

HYDRAULIC MOTOR: 11.9 cubic inch displacement (C.I.D.)

CHAIN: Steel pintle chain rated at 12,500 lb. (8)

CHAIN ADJUSTMENT: Independent mechanism for adjustment and tensioning

CHAIN GUIDANCE SYSTEM: Ultra-high molecular polyethylene to reduce friction and wear

PRODUCT BELT: Continuous 42" wide belt, chemical and heat resistant

BELT RETAINER: Positive self center aligning

BELT FLASHING: Adjustable; chemical and heat resistant, made of Nitrile or equivalent. Flashing is to be beveled on the bottom, running full length of the belt creating a tight seal between the two.



FLASHING COVERS: 10 gauge abrasion resistant panels approximately 6-7/16" wide, beveled on top and bottom. Panels installed in overlapping manner front to rear to prevent undue wear and unloading of material. Installed with bolt and nut; removable from ground level, outside of trailer.

LIGHTS AND WIRING

LED 12 volt sealed lighting meeting FMVSS-108; accessible from the outside for ease of repair.

CHASSIS

FIFTH WHEEL: Over the fifth wheel style

AXLE(S): Two axles

LANDING GEAR: Telescoping landing legs

FENDERS: Front and rear made of aluminum diamond plate, mounted at angles to produce deflection of material and prevent lodging of debris

MISCELLANEOUS

TARP: Electric from front to rear with manual override

WORK LIGHTS: Quantity of two (2) at rear of trailer

STROBE LIGHTS: Quantity of two (2) at rear of trailer

HYDRAULIC HOSES: Provided from trailer to tractor

PAINT: Black, stainless steel or aluminum

WARRANTY: One (1) Standard Manufacturer's warranty

Used trailers shall be of demonstrator models only. Units/models owned by second party will not be accepted

All bid units must be in excellent working condition, free of major defects in material, paint, and workmanship. Any individual repair exceeding \$500.00 to make unit in 'like new condition' shall be at the responsibility of the bidder.

Tires must have 75% tread

Please list and include all deviations to bid specifications.